

INTERNATIONAL SEARCH REPORT

International Application No

PCT/DE 03/02167

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L12/26 H04Q3/00 H04M3/22

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L H04Q H04M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EP0-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>EP 0 777 401 A (AT & T CORP) 4 June 1997 (1997-06-04) abstract column 1, line 5 - line 8 column 1, line 37 - line 54 column 3, line 12 - line 56 column 4, line 21 - column 5, line 25 column 7, line 45 column 7, line 52 - column 8, line 9 figures 2,4,5</p> <p style="text-align: center;">--- -/-</p>	1-21



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

16 October 2003

Date of mailing of the international search report

27/10/2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	US 2002/167936 A1 (GOODMAN LEE) 14 November 2002 (2002-11-14) figures 1-6 paragraph '0001! - paragraph '0004! paragraph '0006! paragraph '0009! paragraph '0047! paragraph '0049!	1-21
A	SATORU OHTA ET AL: "APPLYING OSI SYSTEMS MANAGEMENT STANDARDS TO REMOTELY CONTROLLED VIRTUAL PATH TESTING IN ATM NETWORKS" IEICE TRANSACTIONS ON COMMUNICATIONS, INSTITUTE OF ELECTRONICS INFORMATION AND COMM. ENG. TOKYO, JP, vol. E76 - B, no. 3, 1 March 1993 (1993-03-01), pages 280-290, XP000304001 ISSN: 0916-8516 paragraph '0001! - paragraph '0005!	1-21

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/DE 03/02167

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 0777401	A	04-06-1997	US 5710760 A 20-01-1998
			CA 2182912 A1 30-05-1997
			CN 1159113 A , B 10-09-1997
			EP 0777401 A1 04-06-1997
			JP 9181741 A 11-07-1997
US 2002167936	A1	14-11-2002	WO 02093894 A2 21-11-2002